SPECIFICATION

Please amend the paragraph beginning at page 3, line 6, as follows:

For a second exemplary network, edge connectivity of the network is 3 (i.e., at least 3 links must be removed to disconnect the network), where, again, all link capacities are equal. In this case, for any link $e=(i,j)$, two link disjoint paths B_e and $B_e^{'}$ exist from node i to node j that do not include link e. Suppose that 2/3 ($\approx$ 67%) of the capacity of every link is reserved for working traffic. Then, when a link e fails, half of its working traffic, which is at most 1/3 of the link capacity, may be rerouted on detour B_e, and the other half on detour $B_e^{'}$, since (i) every link on B_e and $B_e^{'}$ has 1/3 of its capacity reserved for restoration traffic, (ii) detours B_e and $B_e^{'}$ are link disjoint, and (iii) all link capacities are equal. Hence, for the second exemplary network, ~~67%~~ 33% of the network capacity is reserved for restoration.